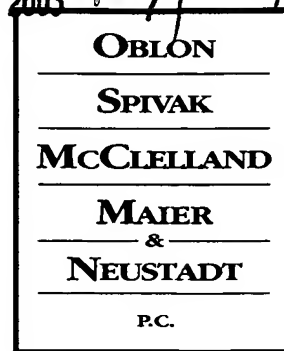




DT02 Rec'd PCT/PTO 23 JUL 2003



Docket No.: 220633US0SRD PCT

COMMISSIONER FOR PATENTS
ALEXANDRIA, VIRGINIA 22313

ATTORNEYS AT LAW

RE: Application Serial No.: 10/070,415
Applicants: Koji HASHIMOTO, et al.
Filing Date: March 15, 2002
For: DETECTION OF NUCLEIC ACID ASSOCIATED
WITH DISEASE

SIR:

Attached hereto for filing are the following papers:

Return Copy – Notification of Defective Response
Preliminary Amendment and Statement w/Marked-Up Copy
Sequence Listing Paper
Sequence Listing Computer Readable Form (CRF) Diskette

Our check in the amount of \$0.00 is attached covering any required fees. In the event any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 C.F.R. 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 C.F.R. 1.136 for the necessary extension of time. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

OBLON, SPIVAK, McCLELLAND,
MAIER & NEUSTADT, P.C.


Norman F. Oblon

Registration No. 24,618



22850

(703) 413-3000 (phone)
(703) 413-2220 (fax)

Thomas W. Barnes, III
Registration No. 52,595



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U.S. APPLICATION NUMBER	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/070,415	Koji Hashimoto	220633US2SRDPCT

22850
OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.
1940 DUKE STREET
ALEXANDRIA, VA 22314

INTERNATIONAL APPLICATION NO.

PCT/JP02/02030

I.A. FILING DATE

03/05/2002

PRIORITY DATE

03/27/2001

CONFIRMATION NO. 8466

371 FORMALITIES LETTER



OC000000010318239

Date Mailed: 06/23/2003

NOTIFICATION OF DEFECTIVE RESPONSE

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as an Elected Office (37 CFR 1.495):

- Priority Document
- Copy of the International Application filed on 03/15/2002
- Copy of the International Search Report filed on 03/15/2002
- Preliminary Amendments filed on 01/29/2003
- Information Disclosure Statements filed on 03/15/2002
- Biochemical Sequence Diskette filed on 01/29/2003
- Oath or Declaration filed on 01/29/2003
- Biochemical Sequence Listing filed on 01/29/2003
- Request for Immediate Examination filed on 03/15/2002
- Copy of references cited in ISR filed on 01/29/2003
- U.S. Basic National Fees filed on 03/15/2002

RECEIVED: 6-25-03
OBLON, SPIVAK, McCLELLAND
MAIER & NEUSTADT, P.C.

DOCKETING DEPT.

Initials/Date Docketed: U.S. 2503
Type of Resp(s): Response Non-Resp
Due Date(s): 2-23-03 (Amex)

Applicant's response filed 01/29/2003 is hereby acknowledged. The following requirements set forth in the NOTIFICATION of MISSING REQUIREMENTS mailed 11/29/2002 have not been completed.

Applicant is required to complete the response within a time limit of ONE MONTH from the date of this Notification or within the time remaining in the response set forth in the Notification of Missing Requirements, whichever is the longer. No extension of this time limit may be granted under 37 CFR 1.136, but the period for response set in the Notification of Missing Requirements may be extended under 37 CFR 1.136(a).

The following items **MUST** be furnished within the period set forth below:

- The nucleotide and/or amino acid sequence disclosure contained in this application does not comply with the requirements for such a disclosure as set forth in 37 CFR 1.821-1.825 for the following reason(s):
 - A copy of the "Sequence Listing" in computer readable form has been submitted. The content of the computer readable form, however, does not comply with the requirements of Annex C of the Administrative Instructions and 37 CFR 1.822 and/or 1.832, as indicated on the attached marked-up copy of the "Raw Sequence Listing."

- The computer readable form that has been filed with this application has been found to be damaged and/or unreadable as indicated on the attached CRF Diskette Problem Report. A substitute computer readable form must be submitted as required by 37 CFR 1.825(d).

- **APPLICANT MUST PROVIDE:**

- An initial or substitute computer readable form (CRF) of the "Sequence Listing."
 - An initial or substitute paper copy or compact disc of the "Sequence Listing," as well as an amendment directing its entry into the specification.

- For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (703) 308-4216
 - To Purchase PatentIn Software, call (703) 306-2600
 - For PatentIn Software Program Help, call (703) 306-4119 or e-mail at patin21help@uspto.gov or patin3help@uspto.gov

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

KAYA L LEWIS BALTIMORE

Telephone: (703) 305-3695

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/070,415	PCT/JP02/02030	220633US2SRDPCT

FORM PCT/DO/EO/916 (371 Formalities Notice)